

# LOG BOOK

\*\*\* OF \*\*\*

*John  
Bottisham*

L-1

288 days  
Postage \$8  
Self \$1.75

6 833

65

L-1

THOS. J. WOODWARD.

PEARL WIGHT.

## WOODWARD & WIGHT,

WHOLESALE AND RETAIL

SHIP CHANDLERS AND GROCERS,

AGENTS FOR

PORLAND COTTON SAIL DUCK,

AND

American Ship Windlass Company,

(EMERSON PATTERN.)

Nos. 38, 40 & 42 CANAL STREET,

OPPOSITE THE CUSTOM HOUSE,

NEW ORLEANS, LA.

Journal from Ship Virginia to towards New Orleans

# Journal from New Orleans

towards Bremen from

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.
					26° 54'			86° 34'	

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.
					22° 24'			86° 06'	

# Journal from New Orleans

towards Frederick

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.
					33°31'			85°15'	

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat by Ob.	Variation.	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.
					26° 40'			84° 47'	

## Journal from New Orleans

## towards Bremen Ismole

## Journal from New Orleans

## towards Bremen Ismole

H	K	F	COURSES.	WINDS.		LEEWAY.	THERMOMETER.	BAROMETER	REMARKS	Wednesday 3 <sup>rd</sup> day of Oct -	1881
				Direction.	Force.						
1	6		S 67° S	North							
2	6										
3	6		S 67° S								
4	5										
5	4										
6	4										
7	5										
8	4										
9	5										
10	4										
11	4		S 66° S								
12	3										
1	3		S 67° S								
2	3										
3	4		S S								
4	7										
5	4										
6	3										
7	3										
8	4										
9	4		S 67° S								
10	4										
11	4										
12	4										

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.	Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.
					24° 08'				23° 46'								24° 01'		23° 30'

H	K	F	COURSES.	WINDS.		LEEWAY.	THERMOMETER.	BAROMETER	REMARKS	Thursday 4 <sup>th</sup> day of Nov -	1881
				Direction.	Force.						
1	5		S 66° S	North							
2	6										
3	6										
4	6										
5	6										
6	6										
7	7										
8	6										
9	6										
10	6										
11	5										
12	5										
1	0		S 68° S	East							
2	3										
3	3										
4	3										
5	3										
6	3										
7	3										
8	3										
9	2										
10	2										
11	2										
12	2										

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.	Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.
					24° 02'				23° 36'								24° 04'		23° 36'

H	K	F	COURSES.	WINDS.		LEEWAY.	THERMOMETER.	BAROMETER	REMARKS	Friday 5 <sup>th</sup> day of Nov -	1881
				Direction.	Force.						
1	4		East	-	S 68° S						
2	4										
3	4										
4	4										
5	4										
6	4										
7	4		8 1/3 N								
8	4										
9	8										
10	3										
11	3										
12	3										

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.	Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.
					24° 02'				23° 36'								24° 04'		23° 36'

Journal from New Orleans towards New Bern

H K F	COURSES.	WINDS.		LEEWAY.	THERMOMETER.	BAROMETER	REMARKS	Sunday	day of Nov	188
		Direction.	Force.					Air.	Water.	
1	3	S E 8	6 4 8							
2	3									
3	3									
4	3									
5	4	E 4 S								
6	4	S 8 C								
7	4	S 8 C								
8	5	S E 8								
9	5	S 6 2 S								
10	5									
11	5									
12	5	North								
1	3									
2	3									
3	3									
4	3									
5	3	S 4 M								
6	3									
7	3									
8	3									
9	3	E 4 S								
10	3	S E 8								
11	3									
12	3									

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.	Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.
				24.20						24.23								20.06	

H K F	COURSES.	WINDS.		LEEWAY.	THERMOMETER.	BAROMETER	REMARKS	Sunday	day of Nov	188
		Direction.	Force.					Air.	Water.	
1	3	S 4 M	6 8 0							
2	3									
3	3									
4	3									
5	3	S 2 6								
6	3									
7	3	S 6 4 C								
8	3									
9	3									
10	2	S 6 2 6								
11	2									
12	2									
1	2									
2	2									
3	2									
4	2									
5	2	S 4 M								
6	2									
7	2									
8	2									
9	2	S 6 4 C								
10	2									
11	2									
12	2									

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.	Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.
				24.17						26.12								29.89	

Journal from New Orleans towards New Bern

H K F	COURSES.	WINDS.		LEEWAY.	THERMOMETER.	BAROMETER	REMARKS	Sunday	day of Nov	188
		Direction.	Force.					Air.	Water.	
1	3	S E 8	8 6 8							
2	3									
3	3									
4	3									
5	3									
6	3									
7	3	S 4 M								
8	3									
9	3									
10	3									
11	3									
12	3									

H K F	COURSES.	WINDS.		LEEWAY.	THERMOMETER.	BAROMETER	REMARKS	Sunday	day of Nov	188
		Direction.	Force.					Air.	Water.	
1	3	S E 8	8 6 8							
2	3									
3	3									
4	3									
5	3									
6	3									
7	3									
8	3									
9	3									
10	3									
11	3									
12	3									

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.


<tbl\_r cells="10" ix="2" maxcspan="1" max

Journal from New York towards Boston, 1850.

Journal from New Orleans towards Boston, ~~Journal~~

Principles Attended

Course.		Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.
H	K	F	COURSES		WINDS.	LEEWAY.	THERMOMETER.	BAROMETER	REMARKS	day of
			Direction.	Force.			Air.	Water.		
1	3	"	N & S	Baffling						Sandy 11 <sup>th</sup> Nov
2	3									
3	3									
4	3									
5	3									
6	4	1								
7	5		N, E							
8	7		N & E & S	SSE						
9	7									
10	7									
11	7									
12	7									
1	7									
2	7									
3	7									
4	6	1								
5	6	1								
6	6	1								
7	6									
8	6									
9	5									
10	5									
11	5									
12	4									
do	Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.

Purchased Attended

## Journal from New Orleans

towards

H K F	COURSES.	WINDS.		LEEWAY.	THERMOMETER.	BAROMETER	REMARKS	Monday Nov 1883
		Direction.	Force.					
1	4 1	N E 45°	South					
2	4 1						Begins with fine breeze from	
3	4 1						Southward and clear	
4	4 1							
5	4 1						Middle part wind varying S.W. to N.E.	
6	4 1						to N.W. during a gale shortened sail.	
7	4 1						to lower topsails and forecastle	
8	4 1							
9	4 1							
10	4 1							
11	4 1	N W					Pumps Attended	
12	4 1							
1	4 1							
2	4 1							
3	4 1							
4	3							
5	3							
6	3							
7	3							
8	3							
9	3							
10	3							
11	3	S W						
12	3							

## Journal from New Orleans

towards

H K F	COURSES.	WINDS.		LEEWAY.	THERMOMETER.	BAROMETER	REMARKS	Wednesday Nov 1883
		Direction.	Force.					
1	2 1	E 45°	Variable					
2	2						Begins with light breeze	
3	2	North					from N.E. and passing clouds	
4	2							
5	2							
6	2						Middle part fine breeze from South-	
7	3	N E 45°	S E				ward and clear continues so through-	
8	3						out the day	
9	3							
10	3							
11	6			South			Pumps Attended	
12	6							
1	6							
2	6							
3	6							
4	6			S W				
5	6							
6	5							
7	5							
8	6							
9	7							
10	7							
11	7							
12	7							

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.
				32°47'				35°12'	

H K F	COURSES.	WINDS.	LEEWAY.	THERMOMETER.	BAROMETER	REMARKS	Tues 13 <sup>th</sup> day of Nov	1883
		Direction.	Force.	Air.	Water.			
1	4 1	N E 45°	SW					
2	4 1							
3	4 1							
4	4 1							
5	4 1							
6	4 1							
7	4 1							
8	4 1							
9	4 1							
10	3	E 45°						
11	3							
12	3							
1	3							
2	3							
3	3							
4	3	E 45°						
5	3							
6	3							
7	2 1	East						
8	2 1							
9	2 1							
10	2 1	E 45°						
11	2 1							
12	2 1							

H K F	COURSES.	WINDS.	LEEWAY.	THERMOMETER.	BAROMETER	REMARKS	Wednesday Nov 1883
		Direction.	Force.	Air.	Water.		
1	3 1	E 45° N 28°	SW				
2	3 1						
3	3						
4	3						
5	3						
6	3						
7	5						
8	3 1						
9	4						
10	4						
11	4						
12	4	E 45° N 28°	SW				
1	3						
2	3						
3	3						
4	3						
5	3						
6	3						
7	3						
8	3						
9	3						
10	3						
11	3						
12	3						

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.
				32°47'				35°08'	

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.
				32°47'				34°23'	

Journal from New Orleans towards Bremen

1 towards Bremen

H	K	F	COURSES.	WINDS.		LEEWAY.	THERMOMETER.		BAROMETER	REMARKS
				Direction.	Force.		Air.	Water.		
1	3		ESE	NE	2 1/2					This day comes in with a strong breeze from NNE and cloudy 12.30 P.M. set fore & main topsails jib and spanker 6 o'clock work ship to ESE wind hauling southward and breezing up
2	2		S.E.							
3	2		ESE	SE						
4	2		ESE	SE						
5	2		ESE	SE						
6	2		ESE	SE						
7	2		ESE	SE						
8	2		ESE	SE						
9	2		ESE	SE						
10	2		ESE	SE						
11	2		ESE	SE						
12	2		ESE	SE						
1	2		ESE	SE						
2	2		ESE	SE						
3	2		ESE	SE						
4	2		ESE	SE						
5	2		ESE	SE						
6	2		ESE	SE						
7	2		ESE	SE						
8	2		ESE	SE						
9	2		ESE	SE						
10	2		ESE	SE						
11	2		ESE	SE						
12	2		ESE	SE						
1	2		ESE	SE						
2	2		ESE	SE						
3	2		ESE	SE						
4	2		ESE	SE						
5	2		ESE	SE						
6	2		ESE	SE						
7	2		ESE	SE						
8	2		ESE	SE						
9	2		ESE	SE						
10	2		ESE	SE						
11	2		ESE	SE						
12	2		ESE	SE						
1	2		SE	West	7 P.M.	10				Pumps attended
2	2		SE	West						
3	2		SE	West						
4	2		SE	West						
5	2		SE	West						
6	2		SE	West						
7	2		SE	West						
8	2		SE	West						
9	2		SE	West						
10	2		SE	West						
11	2		SE	West						
12	2		SE	West						

## Primpers Attended

# Journal from New Orleans.

towards Premier Almanac

Pumpas Attended

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. by D. R.	Lon. by
				24.33				68° 48'	

K   F	COURSES.	WINDS.		LEEWAY.	THERMOMETER.	BAROMETER	REMARKS
		Direction.	Force.		Air.	Water.	
							Sat. 17 <sup>th</sup> day of Nov

Begins with a gale from  
N.W. and closely large sea running  
Ship laboring heavily and shipping  
large quantities of water on deck

Winds moderated to North made sail to the breeze

Ends with fresh breeze from  
N.E. and cloudy.

North

## Pumps Attended

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. by D. R.	Lon. by
				34°24'				66°49'	

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.	Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.
				34°24'				66°49'						35°31'				66°33'	

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.	Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.
				34°24'				66°49'						35°31'				66°33'	

# Journal from New Orleans

towards ~~Bremen~~

# Journal from New Orleans

towards Bromley London

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.
					34°05'			65°41'	

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.
					54° 36'			64° 20'	

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. by D. R.	Lon by Ob
					34° 8' 8			62° 5' 3	

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat by Ob.	Variation.	Diff. of Lon.	Lon. by D. R.	Lon by Ob.
					33° 49'			62° 43'	

## Journal from New Orleans

## towards Bremen Innolle

## Journal from New Orleans

## towards Bremen Innolle

H	K	F	COURSES.	WINDS.		LEEWAY.	THERMOMETER.	BAROMETER	REMARKS	Sat-14 <sup>th</sup> day of Nov	188
				Direction.	Force.						
1	2		NNE	8	East	0					
2											
3											
4											
5											
6											
7											
8											
9	1	1	NE								
10	1	1									
11	1	1									
12	1	1									
1	1	1	NNE								
2	1	1									
3	1	1									
4	1	1									
5	1	1									
6	1	1									
7	1	1									
8	1	1									
9	1	1									
10	1	1									
11	1	1									
12	1	1									

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.	Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.
				34° 31'				62° 33'						36° 10'				61° 56'	

H	K	F	COURSES.	WINDS.		LEEWAY.	THERMOMETER.	BAROMETER	REMARKS	Sun-25 <sup>th</sup> day of Nov	188
				Direction.	Force.						
1	3		ESE	8	SE						
2	3										
3	4										
4	4										
5	3										
6	3										
7	3										
8	3										
9	3										
10	3										
11	3										
12	3										
1	3										
2	3										
3	3										
4	3										
5	3										
6	3										
7	3										
8	3										
9	3										
10	3										
11	3										
12	3										

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.	Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.
				34° 24'				62° 23'						37° 00'				62° 17'	

H	K	F	COURSES.	WINDS.		LEEWAY.	THERMOMETER.	BAROMETER	REMARKS	Mon-26 <sup>th</sup> day of Nov	188
				Direction.	Force.						
1	2		ESE	8	SE	16°					
2	2										
3	1										
4	1										
5	1	1	NE	8	11°						
6	1	1									
7	1	1									
8	1	1									
9	1	1									
10	1	1									
11	1	1									
12	1	1									

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.	Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.
				34° 24'				62° 23'						37° 00'				62° 17'	

Journal from New Orleans towards Brownsville

H K F	COURSES.	WINDS.		LEEWAY.	THERMOMETER.	BAROMETER	REMARKS	Wednesday 28 <sup>th</sup> Nov	188
		Direction.	Force.						
1	2 1	ESE	888						
2	2 1						Begins with a gale from S.E.		
3	2 1	East					gale equally		
4	2 1								
5	2 1						Middle port very heavy squalls		
6	2 1						12 midnight - full sail topsail		
7	2 1	ESE					and fore topsail - staysail		
8	2 1								
9	2 1	686	South	4 P.M.			Latter port wind hauled from		
10	2 1						South blowing by west to north		
11	2 1	ESE					at times light winds and very heavy		
12	2 1						sea - very large sea running ship		
1	2 1						laboring very heavy		
2	2 1								
3	2 1								
4	2 1	ESE	888				Pumps Attended		
5	2								
6	1								
7	1								
8	1								
9	1								
10	1	SE	North						
11									
12									

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.
				37°53'				61°53'	

H K F	COURSES.	WINDS.		LEEWAY.	THERMOMETER.	BAROMETER	REMARKS	Thursday 29 <sup>th</sup> Nov	188
		Direction.	Force.						
1	1	ESE	888	6 P.M.					
2	1						Throughout this day heavy		
3	1						gale from northward and a		
4	1						very heavy irregular sea running		
5	1						ship laboring very heavy		
6	1								
7	1								
8	1						Pumps Attended		
9	1								
10	1								
11	1								
12	1								

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.
				37°53'				61°53'	

Journal from New Orleans towards Brownsville

H K F	COURSES.	WINDS.		LEEWAY.	THERMOMETER.	BAROMETER	REMARKS	Friday 30 <sup>th</sup> Nov	188
		Direction.	Force.						
1	1	ESE	888	6 P.M.					
2	2						Begins with a gale from Northward		
3	3						and gradually 2 P.M. less lower force 8		
4	3						riggen topsail 8 forecast		
5	3								
6	3						Middle port wind hailing to Eastward		
7	3	ESE							
8	2						Pumps Attended		
9	2	ESE							
10	2								
11	2	ESE	888						
12	2								

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.
				36°48'				61°39'	

H K F	COURSES.	WINDS.		LEEWAY.	THERMOMETER.	BAROMETER	REMARKS	Saturday 1 <sup>st</sup> Dec	188
		Direction.	Force.						
1	2 1	NE	648	5 P.M.					
2	2 1						This day commences with a gale from		
3	2 1						ESE. And cloudy gale increasing		
4	2 1						4 P.M. full fore and topsail 6 to 8 mizen topsail		
5	2 1	ESE					last 1/2 fore topsail		
6	2 1								
7	2 1						Middle port gale still increasing		
8	2 1	NE	East				29°10' blowing a Hurricane force weather		
9	2						little of main topsail and fore topsail		
10	2						Cloudy wind hailing to East		
11	2	NE							
12	2								

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.
				36°48'				61°39'	

||
||
||

## Journal from New Orleans

## towards Bremen

H K F	COURSES.	WINDS.		LEEWAY.	THERMOMETER.	BAROMETER	REMARKS	Sunday, day of Dec	188
		Direction.	Force.						
1	Anywhere N. 45°		5-10						
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									

Continues the same to P.M. wind  
North and a little more moderate  
10 do set main topsail and fore  
topmast - stayed and took ship  
at N.E. 14 A.M. wind N.W.  
set fore topsail and kept off E. S.  
Latter post-moderating fast made  
sail. According to a very large sea  
running from N.E.

Pumps attended

N.W.

E 2 S

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.	Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.
				39° 05'				62° 05'						39° 05'				62° 05'	

H K F	COURSES.	WINDS.		LEEWAY.	THERMOMETER.		BAROMETER	REMARKS	Monday, day of Dec	188
		Direction.	Force.		Air.	Water.				
1	E 45°	W.N.W.								
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										

This day begins with moderate  
breeze from westward and cloudy  
6 P.M. wind hauling to N.W.  
Barometer falling rapidly took in  
main topgallant sheet to sail and  
forecast 7 P.M. wind S.W. wind equally  
Barometer 29.65 and falling. Pulled  
upper fore & main topsail and lower  
mizzen topgallant sheet hard gale pulled  
forecast No do violent squalls with  
heavy rain. Lightning at the N.W.  
Barometer 29.60 pulled lower foretopsail  
middle part 12 midnights took in fore  
topmast & stay sail abeam weather side  
of lower main topsail ship lying on  
starboard tack heading to S.E.  
Barometer fallen to 29.45 gale increasing  
with terrific squalls 1.30 Barometer 29.30  
perfect hurricane one continual roar sharp  
lightning at N.W. 2.30 Barometer 29.15 wind  
shifted to S.W. in a terrific squall accompanied  
with hail rain and very sharp lightning  
very high sea running ship rolling and laboring

## Journal from

## towards

H K F	COURSES.	WINDS.		LEEWAY.	THERMOMETER.		BAROMETER	REMARKS	day of	188
		Direction.	Force.		Air.	Water.				
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.	Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.

35° 21'

60° 24'

Journal from New Orleans towards Prentiss

H K F	COURSES.	WINDS.		LEEWAY.	THERMOMETER.		BAROMETER	REMARKS	Wednesday <sup>day of Dec</sup> 1883	
		Direction.	Force.		Air.	Water.				
1	6	S	Force 8	Nor						
2	6									
3	6									
4	6									
5	6									
6	6									
7	6									
8	6									
9	6									
10	6									
11	6									
12	6									
1	4									
2	4									
3	4									
4	4									
5	4									
6	4									
7	4									
8	4									
9	4									
10	3									
11	2									
12	2									

* Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.
				36° 32'				60° 29'	

H K F	COURSES.	WINDS.		LEEWAY.	THERMOMETER.		BAROMETER	REMARKS	Thursday <sup>6<sup>th</sup></sup> day of Dec 1883	
		Direction.	Force.		Air.	Water.				
1	2	South	WSW							
2	1									
3	4	SE	S							
4	5									
5	5	SE								
6	5									
7	4									
8	4									
9	4									
10	3									
11	2									
12	2									

36° 32' 6<sup>th</sup> Dec 1883

This day turned in with light-breeze from westward and slightly around the western horizon. Later commenced hauling to the W. and breezing up to P.M. until 7 P.M.ails & outer jib 60° mizzen topail also reefed topsails and runled mainail. 2 A.M. pulled fore main to sail. 5 A.M. blowing a strong gale from S.W. and equally reefed fore sail & pulled it to 10°. Wind abeam topail took rudder chain to capstan and hove it taut.

Pumps attended every half hour in fact do nothing else but pumps.

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.
				35° 40'				59° 04'	

Journal from New Orleans towards Prentiss

H K F	COURSES.	WINDS.		LEEWAY.	THERMOMETER.		BAROMETER	REMARKS	Friday <sup>7<sup>th</sup></sup> day of Dec 1883	
		Direction.	Force.		Air.	Water.				
1	1	South	WSW							
2	1									
3	1	S								
4	2	SSW								
5	2									
6	1									
7	1	S								
8	3	SSW								
9	5									
10	6									
11	7									
12	7	S								

38° 40' 7<sup>th</sup> Dec 1883

Sat-Sun day of Dec 1883

H K F	COURSES.	WINDS.		LEEWAY.	THERMOMETER.		BAROMETER	REMARKS	Sat-Sun day of Dec 1883	
		Direction.	Force.		Air.	Water.				
1	7	S		North						
2	7									
3	7									
4	7									
5	6									
6	6									
7	6									
8	6									
9	6									
10	6									
11	5									
12	5									
1	5									
2	4									
3	4									
4	3									
5	2	SE	S							
6	2									
7	1									
8	1	S								
9	1									
10	1									
11	1									
12	1									

31° 05' 8<sup>th</sup> Dec 1883

Journal from New Orleans

towards

Journal from New Orleans

towards

H	K	F	COURSES.	WINDS.		LEEWAY.	THERMOMETER.	BAROMETER	REMARKS	Monday 9 <sup>th</sup> day of Dec	188
				Direction.	Force.		Air.	Water.			
1	1	1	S by E	8							
2	1	1									
3	2										
4	2										
5	2	SW									
6	3										
7	3	S by W	East								
8	4										
9	5										
10	5										
11	6										
12	6										
13	6										
14	7	South	E by E								
15	7										
16	4	S by W									
17	3	S W									
18	3										
19	2	SW									
20	2	SW									
21	2	S W									
22	2										
23	2										
24	2										
25	2										
26	2										
27	2										
28	2										
29	2										
30	2										
31	2										
32	2										
33	2										
34	2										
35	2										
36	2										
37	2										
38	2										
39	2										
40	2										
41	2										
42	2										
43	2										
44	2										
45	2										
46	2										
47	2										
48	2										
49	2										
50	2										
51	2										
52	2										
53	2										
54	2										
55	2										
56	2										
57	2										
58	2										
59	2										
60	2										
61	2										
62	2										
63	2										
64	2										
65	2										
66	2										
67	2										
68	2										
69	2										
70	2										
71	2										
72	2										
73	2										
74	2										
75	2										
76	2										
77	2										
78	2										
79	2										
80	2										
81	2										
82	2										
83	2										
84	2										
85	2										
86	2										
87	2										
88	2										
89	2										
90	2										
91	2										
92	2										
93	2										
94	2										
95	2										
96	2										
97	2										
98	2										
99	2										
100	2										
101	2										
102	2										
103	2										
104	2										
105	2										
106	2										
107	2										
108	2										
109	2										
110	2										
111	2										
112	2										
113	2										
114	2										
115	2										
116	2										
117	2										
118	2										
119	2										
120	2										
121	2			</							

## Journal from New Orleans

towards

H K F	COURSES.	WINDS.		LEEWAY.	THERMOMETER.		BAROMETER	REMARKS	Thurs 13 <sup>rd</sup> day of Dec	
		Direction.	Force.		Air.	Water.			188	
1	4	8 1/2	6 N 6							
2	4									
3	4									
4	4									
5	3									
6	3									
7	3									
8	3 1	South								
9	3 1									
10	3									
11	3									
12	3									
1	3 0									
2	3									
3	3									
4	3									
5	3	South								
6	3									
7	3									
8	3									
9	3									
10	3									
11	6									
12	6									

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.
				26.24				58.48	

H K F	COURSES.	WINDS.		LEEWAY.	THERMOMETER.		BAROMETER	REMARKS	Friday 14 <sup>th</sup> day of Dec	
		Direction.	Force.		Air.	Water.			188	
1	6	8 1/2	0 N 0	North						
2	6									
3	6									
4	6									
5	6									
6	6									
7	6									
8	6									
9	6									
10	6									
11	5 1									
12	5 1									
1	5									
2	5									
3	5									
4	4 1									
5	4 1									
6	4 1									
7	4 1									
8	4 1									
9	4 1									
10	5									
11	5									
12	5									

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.

## Journal from New Orleans

towards

H K F	COURSES.	WINDS.		LEEWAY.	THERMOMETER.		BAROMETER	REMARKS	Sat 15 <sup>th</sup> day of Dec	
		Direction.	Force.		Air.	Water.			188	
1	4 1	S 1/2 W	N 8							
2	4 1									
3	4 1									
4	5									
5	5									
6	5									
7	4 1									
8	5 1									
9	5 1									
10	5 1									
11	4 1									
12	4 1									

H K F	COURSES.	WINDS.		LEEWAY.	THERMOMETER.		BAROMETER	REMARKS	Sunday 16 <sup>th</sup> day of Dec	
		Direction.	Force.		Air.	Water.			188	
1	3 1	S 1/2 W	N 8							
2	3 1									
3	3 1									
4	3 1									
5	3									
6	3									
7	3									
8	3									
9	3									
10	3									
11	2 1									
12	2									
1	2 1									
2	2 1									
3	2 1									
4	2 1									
5	2									
6	2									
7	2									
8	2			</td						

Journal from New Orleans towards New Bern

H	K	F	COURSES.	WINDS.		LEEWAY.	THERMOMETER.		BAROMETER	REMARKS	Tuesday 17 <sup>th</sup> day of Dec	188
				Direction.	Force.		Air.	Water.				
1	2		S by WSW 688									
2	2											
3	2											
4	2											
5	3											
6	3											
7	3											
8	3											
9	4											
10	5											
11	6											
12	6											

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.			
				19.21						59° 50'		

H	K	F	COURSES.	WINDS.		LEEWAY.	THERMOMETER.		BAROMETER	REMARKS	Tues 18 <sup>th</sup> day of Dec	188
Direction.	Force.			Direction.	Force.		Air.	Water.				
1	5		S by WSW 688									
2	5											
3	5											
4	5											
5	6											
6	6											
7	6											
8	6											
9	3											
10	4											
11	5											
12	5											

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.			
				19.39						62° 30'		

Journal from New Orleans towards New Bern

H	K	F	COURSES.	WINDS.		LEEWAY.	THERMOMETER.		BAROMETER	REMARKS	Wednesday 19 <sup>th</sup> day of Dec	188
Direction.	Force.			Direction.	Force.		Air.	Water.				
1	6		W 4.3	E 8								
2	6											
3	5											
4	5											
5	5											
6	5											
7	5											
8	5											
9	5											
10	5											
11	5											
12	5											

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.			
				19.39						62° 30'		

Journal from ~~in~~ in the Harbor towards St. Thomas

H K F	COURSES.	WINDS.		LEEWAY.	THERMOMETER.		BAROMETER	REMARKS	Thurs 20 <sup>th</sup> day of Dec		188
		Direction.	Force.		Air.	Water.					
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											

Throughout this day fresh breeze from Eastward and passing clouds and light rain squalls

Friday 21<sup>st</sup> First part of this day generally with rain but with fresh breeze from Eastward and clear

Friday 22<sup>nd</sup> Commenced discharging.

Saturday 23<sup>rd</sup> Discharging

Monday 31<sup>st</sup> Tuesday 1<sup>st</sup> Jan New Years not discharging

Tuesday 2<sup>nd</sup> Discharging

Thursday 3<sup>rd</sup> "

Friday 4<sup>th</sup> "

Saturday 5<sup>th</sup> "

Monday 7<sup>th</sup> "

Tue

H K F	COURSES.	WINDS.		LEEWAY.	THERMOMETER.		BAROMETER	REMARKS	day of		188
		Direction.	Force.		Air.	Water.					
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.
--------	-----------	---------------	------------	---------------	-------------	------------	---------------	---------------	-------------

H K F	COURSES.	WINDS.	LEEWAY.	THERMOMETER.	BAROMETER	REMARKS	day of	188
Direction.	Force.	Air.	Water.					

Friday 4<sup>th</sup> Jan Crew employed discharging cargo and drunk and incapable of attending to his duty

Saturday 5<sup>th</sup> Throughout this day fine breeze from Eastward and passing clouds employed discharging cargo

Sunday 6<sup>th</sup> Clear pleasant weather throughout the day

Monday 7<sup>th</sup> Fresh breeze from Eastward and passing clouds discharging cargo

Tuesday 8<sup>th</sup> Discharging cargo

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. by D. R.	Lon. by Ob.
--------	-----------	---------------	------------	---------------	-------------	------------	---------------	---------------	-------------

H K F	COURSES.	WINDS.	LEEWAY.	THERMOMETER.	BAROMETER	REMARKS	day of	188
Direction.	Force.	Air.	Water.					



